U.S. Department
of Transportation

**Federal Aviation
Administration**

AUG 30 2001

Small Airplane Directorate
Aircraft Certification Office
1895 Phoenix Boulevard
One Crown Center, Suite 450
Atlanta, Georgia 30349

Mr. Thomas B. Peters
Embraer Services, Inc.
1895 Phoenix Boulevard, Suite 128
Atlanta, Georgia 30349

Dear Mr. Peters:

This letter is in response to your request for an alternate means of compliance (AMOC) to FAA Airworthiness Directive (AD) 2000-19-02. This AD addresses visual inspection of the fuel pump electrical connectors on Embraer model EMB-135 and EMB-145 series aircraft.

The FAA has reviewed your request and approves the use of Embraer Service Bulletin (SB) 145-28-0013, dated April, 25, 2001, Part I and Part II as an AMOC to FAA AD 2000-19-02. This AMOC provides for the extension of the inspection interval from 400-hours to 1200-hours and offers pump replacement as a means to eliminate continued inspection.

For those aircraft which have already replaced the part number 2C7-1 pumps (tin plated connectors) with the part number 2C7-4 pumps (gold plated connectors), no further connector inspections as referenced in the subject AD will be required.

This alternate means of compliance approval is extended to any Embraer model EMB-135 and EMB-145 series aircraft subject to the requirements of AD 2000-19-02.

Sincerely,

Carlos W. Worthey

for Melvin D. Taylor
Manager, Atlanta Aircraft
Certification Office